



Applicant:

Date:

City of Upper Sandusky

Published: Sept. 25, 2000

Expires: Oct. 25, 2000

U.S. Army Corps of Engineers

In Reply Refer To:

Buffalo District CELRB-CO-R RE: 2000-01678(1) Section: OH 404

Application for Permit under Authority of Section 404 of the Clean Water Act (33 U.S.C. 1344).

Mayor Kenneth Richardson, on behalf of the City of Upper Sandusky, 119 North 7th Street, Upper Sandusky, Ohio 43351, has requested a Department of the Army (DA) Permit to place fill in waters of the United States for the expansion of the City's existing public water reservoir. The project is located just south of State Route 182 and on the east side of the City of Upper Sandusky, Wyandot County, Ohio.

Department of the Army authorization is required to place fill in approximately 0.50 acre of the existing reservoir that is a tributary to the Sandusky River.

The project consists of the following:

- a. Construction of an earthen dam in the southwest corner of the project site. This will be located between the existing and proposed reservoirs. The dam will be approximately 20 feet in height, 150 linear feet long, and will consist primarily of clay soils excavated from the reservoir expansion area. The dam will increase the depth of the new reservoir by approximately 15 feet and will have concrete overflow structures and weirs.
- b. A second dam will be constructed across a tributary stream that enters the reservoir along the south side of the proposed expansion area. This dam will also be approximately 20 feet high and 150 feet long and will be constructed of clay soils. This dam will have the same dimensions as the first dam because it will be a containment dam for the new reservoir. The stream across which the dam will be built will be rechanneled to an outlet below the first dam. Both dams will be seeded and mulched and will have 3H:1V slopes on the lower side and 2.5H:1V slopes on the reservoir side. They will both have a basal width of approximately 130 feet and a top width of approximately 15 feet. The dams will be constructed using backhoes, compactors, or other suitable earth-moving equipment.
- c. There will be temporary discharges of fill material for construction of earthen cofferdams. Water will be pumped from the work areas to provide dry working conditions for dam construction. Water will be discharged into the lower end of the existing reservoir.

d. Secondary impacts associated with this project, that would not occur but for the construction of these dams, include the inundation of approximately 13.9 acres of jurisdictional wetland.

As mitigation for these impacts, the applicant has proposed the on-site creation of wetlands along the fringe of the new reservoir and in adjacent conservation areas. The new reservoir will be open to the public for boating and fishing, picnic areas, and interpretive trails. Much of the soil from the existing wetlands will be removed prior to flooding and used for the mitigation wetlands. Trees within the inundated areas will be left in place wherever possible to enhance wildlife habitat.

The applicant's stated purpose for this project is to increase reservoir storage capacity and to provide an adequate public water supply for future growth. The existing reservoir is used to augment low flows in the Sandusky River so that the City's water supply is maintained. The existing reservoir does not possess enough storage volume to meet the Ohio Environmental Protection Agency recommendation for storage.

Location and details of the above described work are shown on the attached maps and drawings.

Questions pertaining to the work described in this notice should be directed to Martin P. Wargo, who can be contacted by calling (716) 879-4116, or by e-mail at: martin.p.wargo@usace.army.mil

The following authorization(s) may be required for this project:

Water Quality Certification (or waiver thereof) from the Ohio Environmental Protection Agency.

There are no registered historic properties or properties listed as being eligible for inclusion in the National Register of Historic Places that will be affected by this project. The applicant has identified a number of archaeological sites located approximately 1/2 mile east of the project area.

In addition, available evidence indicates that the proposed work will not affect a species proposed or designated by the U.S. Department of the Interior as threatened or endangered, nor will it affect the critical habitat of any such species.

This notice is promulgated in accordance with Title 33, Code of Federal Regulations, parts 320-330. Any interested party desiring to comment on the work described herein may do so by submitting their comments, in writing, so that they are received no later than 4:30 pm on the expiration date of this notice.

Comments should be sent to the U. S. Army Corps of Engineers, 1776 Niagara Street, Buffalo, New York 14207-3199, and should be marked to the attention of Martin P. Wargo, or by e-mail at: martin.p.wargo@usace.army.mil. A lack of response will be interpreted as meaning that there is no objection to the work as proposed.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. All written comments will be made a part of the administrative record. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any individual may request a public hearing by submitting their written request, stating the specific reasons for holding a hearing, in the same manner and time period as other comments.

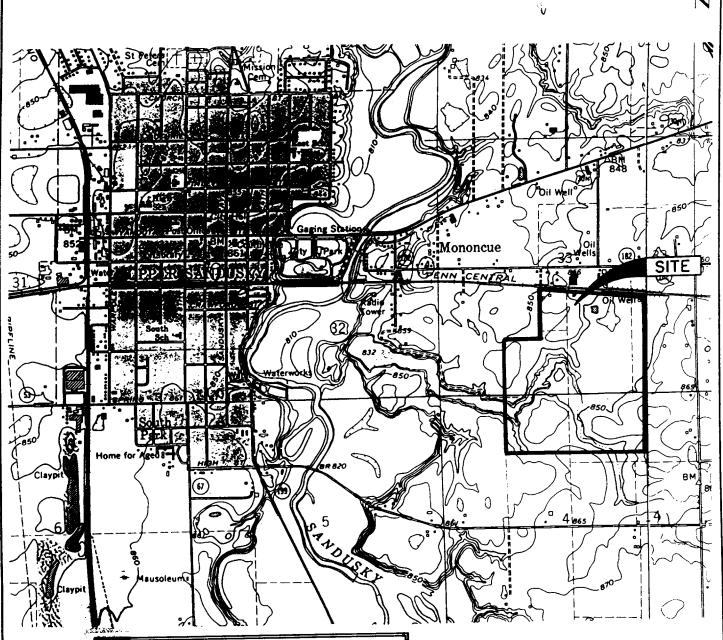
Public hearings for the purposes of the Corps permit program will be held when the District Commander determines he can obtain additional information, not available in written comments, that will aid him in the decision making process for this application. A Corps hearing is not a source of information for the general public, nor a forum for the resolution of issues or conflicting points of view (witnesses are not sworn and cross examination is prohibited). Hearings will not be held to obtain information on issues unrelated to the work requiring a permit, such as property ownership, neighbor disputes, or the behavior or actions of the public or applicant on upland property not regulated by the Department of the Army. Information obtained from a public hearing is given no greater weight than that obtained from written comments. Therefore, you should not fail to make timely written comments because a hearing might be held.

The decision to approve or deny this permit request will be based on an evaluation of the probable impact, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among these are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Paul G. Leuchner Chief, Regulatory Branch

It is requested that this notice be posted NOTICE TO POSTMASTER: continuously and conspicuously for 30 days from the date of issuance.



UPPER SANDUSKY, CITY OF **D/A** Processing No. 2000-01678(1) Wyandot County, Ohio Quad: UPPER SANDUSKY

Sheet 1 of 3

SCALE: 1"=2000'

SOURCE: USGS 7.5 MIN QUADRANGLE UPPER SANDUSKY, OHIO 1960

(PHOTOREVISED 1970)

LATITUDE: 40° 45'21" LONGITUDE: 83°15'55"

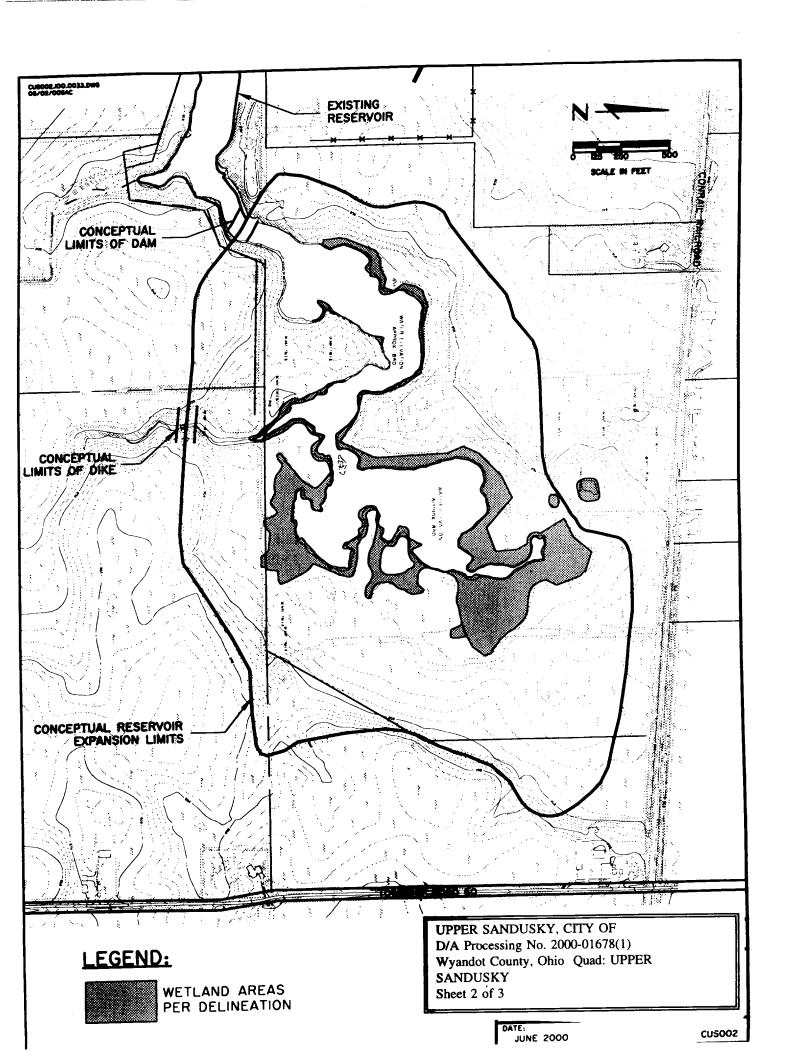
APPENDIX A

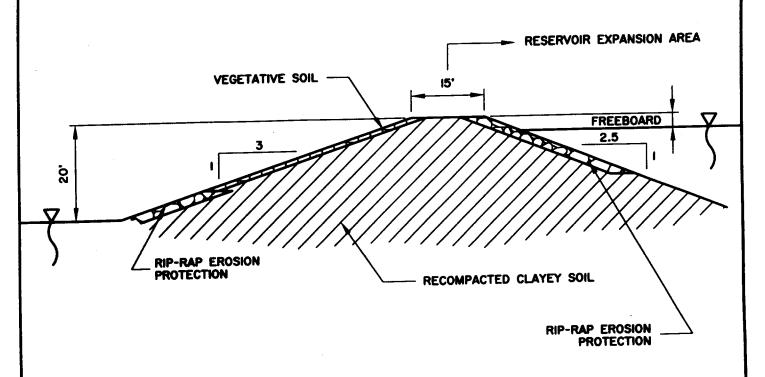
Hull 8 Associates, Inc. TOLEDO. OHO

CITY OF UPPER SANDUSKY RESERVOIR EXPANSION WETLAND DELINEATION

SITE LOCATION MAP

CRANE TOWNSHIP, WYANDOT CO., OHIO





SCALE: 1-20'

UPPER SANDUSKY, CITY OF D/A Processing No. 2000-01678(1) Wyandot County, Ohio Quad: UPPER SANDUSKY Sheet 3 of 3

Hull & Associates, Inc.

CITY OF UPPER SANDUSKY
RESERVOIR EXPANSION 404 PERMIT APPLICATION

CONCEPTUAL DAM
TYPICAL CROSS-SECTION
CITY OF UPPER SANDUSKY, WYANDOT CO., OHIO

DATE: APRIL 2000

CUSO02